

# The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

ISSUE 311 NOVEMBER 22, 1985

PROPAGATION: Nov 22, Above Normal; Nov 23, High/Above Normal; Nov 24, High Normal; Nov 25, High/Low Normal; Nov 26, 27, High Normal; Nov 28, Low Normal; Nov 29, 30, Below Normal; Dec 1, Low Normal; Dec 2, High Normal. TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux A ---1985---	K
278	245	148	111	71	11/8	75	5
266	237	152	106	72	11/9	74	10
271	226	156	101	74	11/10	74	13
265	221	157	103	77	11/11	76	14
246	228	168	99	75	11/12	76	6
232	220	165	92	74	11/13	76	20
227	212	163	94	73	11/14	79	14

SOLAR FLUX HAS BEEN ON THE RISE again, but it looks as if it will peak before the CQ CW Contest Nov 23. KH6BZF REPORTS predicts that flux will peak around Nov. 17 or 18, and that the peak will not be in the mid-90s as it was a few days before the CQ Phone Contest.

The ARRL 10 Meter Contest (Dec 14/15) could benefit from this pattern, if it persists. During the ARRL Phone Sweepstakes last weekend 15 and 10 were active with what was apparently sporadic E skip, much stronger than is normal for this time of year. It may be possible to work DX during the CQ CW Contest on multi-hop E propagation rather than F Layer.

P29JS reports working 21 countries and 10 zones on 10 Meters during the CQ Phone Contest, so it seems the good conditions were worldwide. Jim had excellent openings to Europe on 15, too.

• SOME LAST MINUTE additions to the list of contest/expedition stations scheduled for the CQ Contest:

OH2BBM will replace OH2BEN in the Gambia, and sign OH0XX/C56 on 160-10; QSLs to OH2BBM.

OH2BAZ will operate from the Aland Islands as OH0BA, using the OH0W contest station. There are some new stacked beams there, and Villi's club, the OH-DX-RING, notes that Villi will be trying for the top European score from a notoriously poor DX location.

Pasi, OH6UM, will work single-band 20 Meters from OH80S, using the well-known aerial array there. It's (8) KLM 6-element yagis on a 180-foot rotating pole.

Brothers Brook K4TKM and Ken K4TEA Byers will operate multi-single from KH6DW; the Colvins, of course, will be active as W6QL/ZS3 before moving to their next African spot. There is a rumor that AD1S will operate from Belau in the West Carolines as KC6WS.

Finally, N6AA is reportedly headed for Cueta, EA9AM, N6ZZ will activate XE2MX, and Dutch Sint Maarten (PJ8 or perhaps P48) will be operated by W6GC, K6KH, and W6MI. They will follow that with Antigua Nov 27 to Dec 3, and also possibly Anguilla and French Saint Martin.

• The Colvins report making about 6,500 contacts in 143 countries as W6KG/ZS, including the CQ Phone Contest. They operated from the club station site of the South Africa Radio League in Johannesburg. Much of their time in S. Africa was spent making preparations to operate from other African countries, where licensing and accommodations aren't so convenient.

• There isn't much news on Cambodia in the press these days, but it is apparent that XU1SS has been active little if any in the past year or so. The Associated Press reported Nov 11 that Cambodian Communist guerillas and some Vietnamese soldiers had been evicted from Eastern Thailand. The guerillas had chased the Vietnamese over the border into Thailand. All this is taking place in precisely the area where XU1SS is (was) located, at the Ampil Camp.

• VK0CC (VK2BCC) may still be on Heard Island ... they are having problems getting away on schedule. Few if any have worked him, but Jim Smith P29JS/VK9NS and wife Kirsti VK9NL both did. Jim and Kirsti both needed Heard Island, since they were on the island during the 1983 simultaneous operations.

• 160 Meter beacon DHJ, which had been off the air for some time, is back on, on 1830.5, out of West Germany. OSN (Belgium) is on 1831, and ZA01 is on 1837 from Albania. Regulars on the band know that often these beacons can be loud when DX is otherwise down, and vice-versa. Maybe if you can't hear them it would be a good time to call some CQs.

• The Clipperton FO0XX operators say they expect all QSL requests to have been answered by the end of November. They request that you do not send duplicate requests. Over 14,000 QSLs have already been sent out.

• We heard VR6JR on Nov 16 on 15 Meters, so he is still there on Pitcairn, surprisingly. But there haven't been any other reports on him for some time.

• CQ magazine for December (page 10) solicits nominations for their DX Hall of Fame. This is the first time we can recall that they have publicly asked for nominations. They say "Nominees to the DX Hall of Fame should have made major contributions to DX over a period of several years, at no personal gain to themselves, and often at great sacrifice."

These must be new criteria for the Hall of Fame, because it would appear that a number of people already in the Hall do not meet these requirements. You can send your nominations to K4IIF.

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## OPERATION FROM ZAIRE, 9Q5MA

by GERBEN MENTING, PA0GAM\*

I DECIDED to plan an operation for October, 1985, my first operation of this year. In view of propagation, Central Africa is a good place for an expedition, and 9Q5 is quite rare on CW.

After some last minute work (I got my visa just one day before departure!), I traveled to Brussels by train on Oct 1. I left Belgium on an Air Zaire DC-10 and landed the next day at 0540 local time (the same time as in Belgium).

Julien, 9Q5MA, took me from the airport and together we went to the center of Kinshasa for a cool drink. After Julien had done the shopping for the coming two weeks, we started our trip to Julien's QTH, Matadi, 350 km southwest of Kinshasa. After dinner, we went to the radio/sleeping room, where Julien showed me his station. I connected the keyer and made the first QSO at 2050Z on 14 MHz with my buddy PA0GIN, who kept my family informed throughout my stay.

After spending some hours at the rig, I went to bed, tired after two days of

traveling. The next day, I replaced the existing dipoles with a window antenna, so I would have only one feedline for 5 bands. The window was hanging only about 10 meters above ground, but the location is on the slope of a hill, and that's probably why the signal was so good on all bands.

Julien's house overlooks a long narrow valley, to the north. Fortunately, the USA, Europe and Japan all lie in a rather small angle, about the shape of the valley. That made it easy to work those parts of the world but very difficult to get into VK and ZL.

80 Meters turned out to be nearly impossible to work, because of the high noise levels. I only worked about 240 stations on 80. 40 Meters was also noisy, but not for such long periods of time. There was some TVI in the house, which limited 40 Meter operating, but I did work 150 JA, 690 W, and 500 Europeans, out of a 40 Meter total of 1380.

20 Meters produced 4,100 contacts, 15 was good for 1,100, mostly Europe,

and on 10 Meters I made 37 contacts, 35 of them Europeans. I tried 10 Meters about 1000 and 1100Z, but after returning home I learned from the DJ9ON/S9 operation that the real openings were around 1500Z.

I made 7,000 contacts total, all CW; although there is a difference in working JAs, Ws, and Europeans, I would like to say that the Europeans did really fine, especially those in countries that have a bad name in the SSB pile-ups.

I enjoyed the fantastic hospitality of Julien and his XYL. Their good cooking and care kept me in good condition, which enabled me to spend so many hours in the shack.

Hope to meet you again from another place.

\* PA0GAM is editor of DXPRESS, a publication of VERON, the Dutch national amateur radio society. This article first appeared in that publication.



MIKE SMEDAL, A71AD, leaves Qatar around the end of December; he will dismantle the station the first week of Dec. Mike, pictured above with his daughter, says that he must surrender his 6 years' worth of log books to the licensing authority when he leaves. As there is no QSL bureau in Qatar, you MUST QSL to Mike NOW if you ever want an A71AD (or A7XD) card. Send to C.G. Mike Smedal, PO Box 4747, Doha, State of Qatar, Middle East.

In his 6 years there, Mike has made 52,000 contacts, including 5-Band DXCC, 5-band WAZ, and 304 confirmed for DXCC.

## CONTRIBUTORS

A71AD, W6SZN, W4VQ, KA1BU, K1KTB, K1MEM, YASME, KA1SR, K6KH, K4TEA, OH2BH, KD7SO, K6IR, K4BAI, W7ULC, KA1XN, WB8ZRL, W1CYB, K21Z, N4NO, NA1R, K1LPS, K0CVD, K3RR, W8CT, W0LJR, KA0CDN, W9MYG.

## 160 METERS

6Y5IC 1838 0600 11 VT  
A8AAU 1838 0407 6 VT  
C56/OH2BEN 1823 2155 8 RI  
C56/OH2BEN 1823 2156 8 VT  
CT3/DL1KK 1833 0518 12 MA  
EA3VY 1839 0638 10 VT  
EA6KZ 1834 2230 11 MA  
EA8VY 1833 2155 7 MA  
EI9J 1834 2140 10 MA  
GM3YCD 1827 0126 12 VT  
HH7PV 1850 0610 10 RI  
HK1QQ 1834 0420 9 MA



HK2YO 1838 0546 10 VT  
 HK2YO 1840 0540 10 RI  
 HR1/WB5YUW 1838 0125 5 VT  
 J37AH 1826 2315 12 MA  
 KH6CC 1833 0425 12 MA  
 KX6DS 1823 0812 6 VT  
 OK2PAT 1833 0556 10 VT  
 PY1MAG 1833 0508 12 RI  
 PY1MAG 1832 0141 12 VT  
 PY1RO 1833 0725 6 VT  
 SM7BIC 1831 0425 5 VT  
 SP5INQ 1842 0315 5 VT  
 TG9NX 1827 0543 12 MA  
 TG9NX 1831 0540 12 VT  
 TG9NX 1838 0600 11 VT  
 UA3PFN 1830 0320 12 VT  
 UG6GAW 1831 2150 12 MA  
 UP1BZZ 1838 2245 9 MA  
 UQ2PQ 1832 2312 4 VT  
 V2ACW 1836 2255 10 MA  
 VK7BC 1836 1125 9 VT  
 XE1ME 1835 0541 8 VT  
 YU3MM 1833 0540 12 MA  
 YV5HNI 1837 0517 12 VT  
 ZD7CW 1826 2320 11 RI  
 ZD7CW 1890 2307 11 RI  
 ZL2BT 1850 0736 6 VT  
 ZL3GQ 1837 0735 10 VT  
 ZM80Y 1819 0815 5 RI  
 ZM80Y 1819 0834 6 VT  
 ZM80Y 1825 0700 9 RI  
 ZM80Y 1825 0750 9 VT  
 ZM80Y 1825 0658 9 MA

## 80 METERS

3B8CF 3505 0136 12 FL  
 4S7WP/MM 3504 0040 7 CO  
 5L2CJ 3507 0040 3 CO  
 5L2EQ 3504 0015 10 AL  
 9H1EU 3799 0237 14 MA  
 CT3/DF4ZL 3503 0040 12 FL  
 CT3/DL1RK 3501 0455 12 MA  
 EA8ABR 3504 0036 11 FL  
 EA8XS 3787 0723 3 OR  
 FK0PAO 3800 1145 10 NH  
 J37AE 3508 0135 3 OR  
 JA1FRE 3800 0840 10 NH  
 LZ1KIC 3512 0100 8 OR  
 OH8SR 7006 1409 30 OR  
 RF0FWW 3508 1410 10 CO  
 (UF6)  
 SM2EKM 3789 1400 9 CO  
 SM2EKM 3789 1336 9 CO  
 UA0ZC 3511 1204 6 AL  
 UP1BWR 3500 0200 7 CO  
 UQ2GM 3503 0540 10 AL  
 YD1LB 3503 1430 4 OR  
 ZL2BT 3789 1017 10 NH  
 ZM80Y 3505 1430 29 OR

## 40 METERS

3D6/VE3FXT 7005 0445 12 MA  
 4K1ZZ 7002 2105 11 MA  
 4K1ZZ 7002 2200 7 MA  
 4K1ZZ 7004 2234 7 FL  
 5L2EQ 7002 2205 11 CO  
 5L2EQ 7002 2340 5 AL  
 5U7CC 7002 0358 8 MN  
 5U7CC 7002 0415 8 CO  
 7P8BE 7004 0105 1 OR  
 7P8BE 7005 0315 3 OR  
 7P8BE 7005 0230 4 OR  
 8P9AG 7004 0135 4 OR

8P9AG 7008 0300 3 OR  
 8P9AG 7009 0030 8 CO  
 9J2BO 7003 0429 8 MN  
 9J2BO 7003 0430 8 CO  
 C56/OH2BEN 7001 2105 12 MA  
 CE9AA 7010 0110 7 FL  
 CM2TM 7049 1135 13 GA  
 CT3/DL1RK 7007 0004 11 MN  
 CX7BY 7011 0452 9 MA  
 DV1FZ 7002 1550 2 OR  
 EA8ABG 7006 2207 8 FL  
 EA9JE 7016 0103 12 FL  
 FH5BW 7003 0527 7 OR  
 FM5BW 7010 0630 3 OR  
 FT8XA 7003 0120 13 CO  
 FT8XA 7007 0050 6 MA  
 FT8XA 7010 1302 9 PA  
 FT8XA 7011 0051 7 AL  
 FT8XB 7004 0125 3 CO  
 FT8XB 7006 1221 8 AL  
 HCSNAI 7009 1150 8 CO  
 J5WAD 7029 2346 9 AL  
 J5WAD 7092 0411 3 MD  
 JW0A 7005 0155 20 OR  
 OA4AAQ 7001 0600 3 OR  
 OA4JR 7007 0340 3 OR  
 OA8AAQ 7003 0130 4 OR  
 OH0XX 7001 0434 10 AL  
 PT8CW 7008 0110 3 OR  
 PW9PL 7001 1246 11 AL  
 S83H 7004 0340 6 MA  
 S83H 7006 0340 9 CO  
 S83H 7007 0343 6 AL  
 SVOAH(/5) 7012 0002 9 FL  
 SV1DO 7005 0439 12 MA  
 TALMX 7003 0051 12 FL  
 TALMX 7004 0200 12 MA  
 TR8IG 7003 0100 8 CO  
 TR8IG 7004 0120 8 MI  
 UD6DKW 7003 1258 10 AL  
 UD6DKW 7003 2235 7 FL  
 UD7DMA 7009 0209 10 FL  
 UF7FWW 7007 1315 11 CO  
 UF7FWW 7006 1233 11 AL  
 UF7GWW 7006 1300 11 MN  
 UH8EA 7016 2255 9 AL  
 UH8EA 7016 2257 9 FL  
 UH8ED 7009 1237 11 AL  
 UL7CAD 7002 1155 5 AL  
 UR6QD 7006 1440 3 OR  
 VK0GC 7250 0830 6 CO  
 VK6RZ 7010 2216 8 FL  
 VK9NL 7016 1233 7 AL  
 VK9NL 7017 1238 7 PA  
 VQ9LD 7002 2205 10 MA  
 VQ9LD 7017 2337 10 FL  
 VS6DO 7001 1154 5 AL  
 VU2TEC 7008 0235 4 OR  
 VU2TEC 7006 1157 5 AL  
 VU2TEC 7008 1210 5 CO  
 XQ6CFX 7009 0335 3 OR  
 (CHILE)

YN1CC 7012 0634 3 OR  
 Z22JS 7010 0344 6 AL  
 Z23JO 7007 0445 9 MA  
 ZM6ARU (ZL1AMO IN N.Z.)  
 ZM6ARU 7003 0615 3 OR  
 ZP5CA 7001 2210 12 MA  
 ZS3/W6QL 7009 2225 10 CO  
 ZS3/W6QL 7017 2135 10 MA  
 ZS4/VE3FXT 7005 0234 5 MI

## 30 METERS

I3BLF 10103 0008 30 OR  
 TALMX 10102 0026 11 OR

## 20 METERS

3B8BL 14175 1743 11 RI  
 4U1VIC 14030 1159 8 GA  
 5B4JE 3799 0437 15 MA  
 5H3BH 14191 1936 11 NH  
 5L2AY 14184 2050 3 MD  
 5L2BG 14167 1955 12 MA  
 5L2EF 14200 2300 2 OR  
 5L2RL 14177 2147 11 OR  
 5T5SL 14028 1710 11 MA  
 5T5SL 14027 2120 10 FL  
 915MA 14183 1907 10 MN  
 9H1CL 14008 1335 5 AL  
 9J2BO 14183 1846 6 NH  
 9K2MJ 14175 1205 8 MA  
 9U5JB 14177 2055 3 MD  
 AP2ZA 14227 1545 9 CO  
 C31MC 14196 1644 11 CT  
 EA6/G6ZY 14025 1705 10 CO  
 EA8BEX 14032 1342 5 AL  
 HL1CG 14023 2240 9 MA  
 HL2EQ 14024 2234 9 MI  
 HS4AMS 14194 0115 5 OR  
 HV2VO 14177 1722 11 RI  
 HV2VO 14177 1641 11 NH  
 HV2VO 14176 1647 11 CT  
 HV2VO 14180 1700 11 MA  
 ISOMVE 14041 1607 7 OR  
 J28EL 14205 2109 7 RI  
 J5WAD 14183 2125 9 MN  
 J5WAD 18183 2117 10 FL  
 JY50CI 14264 1306 9 PA  
 JY50MB 14227 1825 7 MA  
 JY50DL 14195 1514 11 CT  
 KG6JH 14198 2214 10 NH  
 OH0XX 14007 1327 9 MN  
 OH0XX 14171 1450 9 MA  
 OX3UD 14011 1257 10 FL  
 OX3UD 14041 1349 5 AL  
 S79CW 14189 1810 11 MA  
 S92LB 14227 2057 8 CO  
 SV5OX 14025 1440 8 MA  
 SW2UA 14187 1558 9 MA  
 (QSL SV2UA)  
 T30AT 14029 1915 10 CO  
 TALA 14023 1420 8 MA  
 TF3XUU 14033 1300 9 FL  
 TK5BF 14222 1714 8 MA  
 TK5EL 14004 1525 9 AL  
 TN8EE 14183 2000 11 OR  
 TN8EE 14187 1930 8 RI  
 TN8EE 14183 1915 11 CO  
 TN8EE 14183 1902 11 NH  
 TN8EE 14183 1930 9 MN  
 TR8DR 14175 2111 9 MA  
 TU4/K1CTK 14208 2240 8 PA  
 T26FE 14227 2109 5 RI  
 T26FE 14228 2200 7 MA  
 T26FIC 14013 1935 10 CO  
 UH8EA 14012 1252 9 FL  
 UI8AAO 14023 1255 9 FL  
 UI8IAJ 14033 1435 9 AL  
 VU2GI 14187 0130 5 OR  
 XT2BR 14194 2043 3 MD  
 XT2BR 14193 2026 3 OR  
 XT2BR 14191 2113 9 MA  
 YK/OE7RKH 14026 1401 8 RI  
 YK/OE7RKH 14026 1830 7 MA  
 Z21AO 14183 1852 5 NH  
 ZC4MR 14226 1639 11 CT  
 ZD7BJ 14193 2110 7 MA  
 ZD7XY 14227 2005 3 OR  
 ZM80Y 14212 0400 9 RI  
 ZM80Y 14212 0450 9 MA  
 ZS3/W6QL 14015 1824 8 MI

## 15 METERS

3D6/VE3FXT 21240 1451 11 NH  
 3D6BU 21207 1750 10 CO  
 3D6BU 21220 1815 11 MA  
 3D6BU 21283 1717 3 MD  
 4X6NDE 21009 1422 9 PA  
 5L2EQ 21028 1500 11 CO  
 5T5SR 21307 1530 9 PA  
 7P8CM 21280 1805 10 MN  
 7Q7LW 21244 1615 9 CO  
 8R1J 21025 1945 12 MA  
 9J2BO 21033 1850 11 MA  
 9J2BO 21298 1745 10 CO  
 9Q5DD 21263 1830 11 MA  
 9Q5DD 21273 1735 11 NH  
 9Q5MA 21355 1730 11 NH  
 A22TJ 21302 1750 5 NH  
 C56/OH2BEN 21292 1630 11 CO  
 CT2CQ 21017 1600 11 CO  
 CT3/DF3ZH 21022 1525 11 MA  
 CT3/DL1RK 21018 1409 10 AL  
 CT3ET 21013 1639 9 AL  
 EOFFD 21007 1440 8 MA  
 EA8/EA5VN 21030 1245 9 FL  
 EA9N 21246 1500 8 RI  
 EA9NN 21270 1705 11 CO  
 FG4CH 21221 1550 11 CO  
 FY5YE 21250 1457 8 RI  
 J28EI 21246 1500 8 RI  
 JY5DK 21216 1705 6 NH  
 T5TSR 21283 1530 8 RI  
 T77C 21311 1611 9 MA  
 VQ9LD 21221 1440 8 RI  
 VQ9QA 21032 1519 10 AL  
 VQ9QA 21045 1324 9 PA  
 VR6JR 21214 0000 17 CT  
 YC0BLO21283 1540 8 RI  
 YC0DLG 21283 1538 8 RI  
 ZC4MR 21325 1419 11 NH  
 ZD7AL 21280 2030 11 RI  
 ZD8LIK 21285 2034 11 RI  
 ZL7AA 21319 0000 6 MA  
 ZS3/W6QL 21013 1520 11 CO  
 ZS3/W6QL 21242 1457 11 NH

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## CALENDAR

AFRICA	W6KG/W6QL active now as W6QL/ZS3; 7P8 next, then A2, 7P, 3D6, S8, ZE, 7Q, 9J, and CR8 as possi- bilities, through next April. QSL to YASME.	SAUDI ARABIA SO ORKNEYS SVAALBARD-JW SWAZILAND -3D6	HZ1AB QRT; I310 AZ1A on RTTY begins in Dec; I310 JW5VAA on again soon; I310 VE3FXT/3D6 there now (11/85)
CHATHAM-ZL7	ZL7AA there on 10, 80 Meters	TOKELAUS-ZK3	ZK3RW by ZL1AMO about Nov 18
CHINA-BY	BY1QH, BY1SK active 20 SSB	TONGA-A35	A35TN by VK3DET Nov 25-Jan 3.
CHRISTMAS-VK9X	VK9XJ try 14.170 at 1200Z	TONGA	A35AF by K5BDX Nov 26, 27
CONGO-IN	TN8EE still there; on both 20, 40	TRISTAN-ZD9	ZD9BV no reports for some time (11/85)
CW CONTEST	CQCW, November 23, 24	WALLIS-FW	FW8AF no reports (11/85)
CYPRUS BASES	ZC4HMS, ZC4ESB active; ZC4MR on with W7PHO, 14.225 at 1600Z	WILLIS-VK9Z	VK9ZB on P29JS 14.220 net at 07Z also active on 40, 80
E KIRIBATI-T32	T32AB on 20 SSB	160 METER NET	With 4X4NJ, 1400Z, Saturday, 14.337 Info 1900-2000 KHz, I310
GUINEA-BISSAU-J5	J5WAD on 80, good signal; W6CNA has logs		
HEARD ISLAND-VK0	VK0CC trying to leave; I311		
KERGUELEN-FT8X	FT8XB, XA very active all bands;		
KERMADEC-ZM8	ZM80Y on now to Dec 31		
LIBERIA	Signing "5L" again this month		
LORD HOWE-VK9	VK9NM by DJ5CQ until Feb, 1986		
MACAO-XX9	By JA5DQH Nov 26-30, 160; I309		
MADEIRA-CT3	DL1RK and DF4ZH until CQ CW		
MALAGASY-5R	5R8AL back; try 20, 40 Meters SSB		
MALAWI-7Q	7Q7DX (G3TBK) there now; pirate?		
MALDIVES-8Q	8Q7ITU until Dec; no reports		
MALI-TZ	TZ6FE, TZ6FS, WC all active; I298		
NORTH COOKS-ZK1	ZK1WL by ZL3AFH may stay until Dec.		
OMAN	Special operations Nov 11-24; I310		
PETER I ISLAND	Possible December by JF1IST; I300		
PITCAIRN-VR6	VR6JR still on Nov 16 (11/85)		
PORTUGAL	New callsigns in Dec; I310		
QATAR-A7	A71AD QSL info Issue 311		
SABLE-CY0	CY0SAB by AK4L group end of Nov		
SAO TOME-S9	S92LB on 14.183 2030-2330Z4 his QSLs are good for DXCC		

## CQ CW Contest operations Nov 23, 24:

ALAND IS-OH0	OH0BA by OH2BAZ
AM SAMOA-AH8	AH8A by W6OSP, including 160
ANTIGUA-V2A	SW Ohio DXA group
BELIZE-V3	V3CAG by Kansas group
BARBADOS-8P6	8P9AG BY K6ZM
CAPE VERDE-D44	D44BC by N6TJ
CUETA-EA9	EA9AM by N6AA
CURACAO-P49	P49Z by W8ZF; last chance for P49!
D. SINT MAARTEN	P48 BY W6GC, K6KH, W6MI
FR SAINT MARTIN	N6AUV/FS7; FG/K3VW/FS Nov 21-Dec 3
GAMBIA-C5	OH0XX/C56 by OH2BBM
GENEVA ITU-4U1	4U1ITU (German multi-transmitter)
GIBRALTAR-ZB2	OH2KI/ZB2
HAITI-HH	4V2C by K4BAI from HH2MC QTH
HAWAII	KH6DW by K4TEA, K4TKM
HONG KONG-VS6	By JA5DQH (Nov 21-25); I309
MADEIRA-CT3	By DF4ZL and DF8ZH
MEXICO	XE2MX by N6Z2
MONTSEERRAT-VP2M	VP2MEV by AJ6V
NAMIBIA-ZS3	W6QL/ZS3
SABLE-CY0	CY0SAB by AK4L group, low bands
SAIPAN-KH0	NH6J/KH0 I308
SO. COOKS-ZK1	ZK1KW by K5BDX (Nov 19-25)
TANZANIA -5H	5H3BH by SM0AJU I308
THAILAND-HS	HS0A by DL7MAE, others; I308
TOKELAU-ZK3	ZK3RW BY ZL1AMO
W CAROLINES-KC6	Possible KC6WS by AD1S

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